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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		790001-2039		
First Inventor		Hideaki AOCHI		
Title	Semiconductor In	tegrated Circuit Device Incorporating Memory Cell		
	ogic Transistor, And Method Of Manufacturing The Same			
Express Mail Label No. EV206803010US				

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Labe	ci No. E	V 2008030100S			
APPLICATION ELEMENTS	Ad	ddressed to:	Mail Stop Pat	ent Application	0	
G 14070 1 4 600 1 414 1 4 1 4 1			Commissioner		₽°	
See MPEP chapter 600 concerning utility patent application	on contents.		P.O. Box 1450 Alexandria, V		20 <u></u>	
1. Fee Transmittal Form (e.g., PTO/SB/17)	7.		ROM or CD-R in du	~	510 0/699 10/31/0	
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7.		omputer Program ( <i>A)</i>		<u>ون</u> ون	
2. Applicant claims small entity status.					17510 10/6	
See 37 CFR 1.27.	8.		and/or Amino Acid licable, all necessar	l Sequence Submissi v)	on 2	
3. Specification [Total Pages 2]	<u>4</u> ]		Computer Readable F		•	
- Descriptive title of the invention			fication sequence Li			
- Cross References to Related Applications		i. [	CD-ROM or CI	O-R (2 copies); or	0	
<ul> <li>Statement Regarding Fed sponsored R &amp; D</li> <li>Reference to sequence listing, a table, or a compute</li> </ul>	er program	ii.	рарег			
listing appendix.		c. S	tatements verifying	identity of above cop	oies	
<ul> <li>Background of the Invention</li> <li>Brief Summary of the Invention</li> </ul>		A	CCOMPANYING	APPLICATION P	ARTS	
- Brief Description of the Drawings (if filed)	9.	Assig	nment Papers (cove	r sheet & documents	s)	
- Detailed Description	10	. 🔲 37 CI	FR 3.73(b) Statemen	ıt 🗌 Pov	ver of '	
- Claim(s) [pp. 18 to 23] - Abstract of the Disclosure [p. 24]	*		ı there is an assigne		orney	
4. Drawing(s)(35 U.S.C. 113) [Total Sheets 9]	n .	=	r of Attorney (see D			
5. Oath or Declaration [Total Pages 2	- 11	= *	í	ment (if applicable)		
a. Unexecuted original	. 12		mation Disclosure ment (IDS)/PTO-144		by of IDS ations (2 references)	
b. Copy from a prior application (37 CFR 1.63(d	)) 13		ninary Amendment			
(for continuation/divisional with Box 18 completed)	14	. 🔯 Retur	n Receipt Postcard (	(MPEP 503)		
i. DELETION OF INVENTOR(S)  Signed statement attached deleting	nventor(s)		ıld be specifically ite	emized)		
named in the prior application, see			fied Copy of Priority			
1.63(d)(2) and 1.33(b).	16		eign priority is clair	•	2/L\/2\/D\/;\	
6. Application Data Sheet. See 37 CFR 1.76.	10	16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).  Applicant must attach from PTO/SB/35 or its equivalent.				
	17	K 7	: Claim of Priorit		1	
18. If a CONTINUING APPLICATION, check approp Application Data Sheet under 37 CFR 1.76:	riate box, and supply	the requisite in	nformation below an	nd in a preliminary a	mendment, or in an	
Continuation Divisional	Continuation-in-part	t (CIP)	of prior applica	ation No.:		
	miner:	(CII)	Group/Art Uni			
For CONTINUATION OR DIVISIONAL APPS only: The entire	disclosure of the prior	application, fro	m which an oath or d	eclaration is supplied	under	
Box 5b, is considered a part of the disclosure of the accompanying The incorporation <u>can only</u> be relied upon when a portion has bee	continuation or division	onal application	and is hereby incorp-	orated by reference.		
	CORRESPONDE			ıs.		
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	PATENT TRADEMARI					
Name						
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City	State			Zip Code		
Country	Telephone			Fax		
Name (Print/Type) Grace L. Pan		tion No. (Att	orney/Agent)		9,440	
Signature			Date	Octobe	er 31, 2003	

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## **FEE TRANSMITTAL** for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

OTAL AMOUNT	OF	PAYMENT	\$ 770

Complete if Known			
Application Number Not Yet Assigned			
Filing Date	October 31, 2003		
First Named Inventor	Hideaki AOCHI		
Examiner Name	Not Yet Assigned		
Attorney Docket No.	790001-2039		

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
Check Credit Card Money Order Other None		DDITIO	NAL F	EES			
	Larg	e Entity	Sma	Il Entity			
Deposit Account: Deposit	Fee Code	Fee \$	Fee Code	Fee \$	Fee Description		
Account Number 50-0320	1	•	0000	•			
Deposit	1051	130	2051	65	Surcharge – late filing fee or oath		
Account Account Name Frommer Lawrence & Haug LLP		50	2052	25	Surcharge – late provisional filing fee or		
The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Cover sheet Non-English specification		
☐ Charge fee(s) indicated below ☐ Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	. 1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month		
•	1253	950	2253	475	Extension for reply within third month		
Large Entity Small Entity	1254	1480	2254	740	Extension for reply within fourth month		
Fee Fee Fee Fee Fee Description Fee Paid	1255	2010	2255	1005	Extension for reply within fifth month		
Code \$ Code \$ 1001 770 2001 385 Utility filing fee \$ 770	1401 1402	330 330	2401	165 165	Notice of Appeal Filing a brief in support of an appeal		
1002 340 2002 170 Design filing fee	1402	290	2403	145	Request for oral hearing		
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1004 770 2004 365 Reissue illing lee	1452	110	2452	55	Petition to revive – unavoidable		
SUBTOTAL (1) \$770	1453	1330	2453	665	Petition to revive- unintentional		
	1501	1330	2501	665	Utility issue fee (or reissue)		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	480	2502	240	Design issue fee		
Fee from Extra Claims below Fee Paid	1503	640	2503	320	Plant issue fee		
Total Claims 13 -20** = 0 X 18 = 0	1460	130	1460	130	Petitions to the Commissioner		
Independent 2 -3** = 0 X 86 = 0	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Multiple Dependent X 290 = 0	1806	180	1806	180	Submission of Information Disclosure Stmt		
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Fee Fee Fee Fee <u>Fee Description</u>	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
Code \$ Code \$	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1801 1802	770 900	2801 1802	385 900	Request for continued examination( RCE) Request for expedited examination of a design		
	1002	900	1002	900	application		
1203         290         2203         145         Multiple dependent claim, if not paid           1204         86         2204         43         ** Reissue independent claims over original	Other	ee (specify)	)				
patent  1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent							
SUBTOTAL (2) 0					SUBTOTAL (3) 0		
** or number previously paid, if greater; For Reissues, see above	* Redi	* Reduced by Basic Filing Fee					
SUBMITTED BY Complete (if applicable)							
Name (Print/Type) Grace L. Pan		Registration No. 39,440 Telephone 212-588-0800 (Attorney/Agent)			39,440 Telephone 212-588-0800		
Signature CM4110C	$\chi$				Date 10/31/03		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or augesting or reducing this burden, should be sent to the Chief Information Officer. U.S. Petent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231... DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop AFCommissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450...

## **CERTIFICATE OF MAILING - SEPARATE PAPER - PATENT APPLICATION**

Attorney Docket No.:

790001-2039

Title

SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE

INCORPORATING MEMORY CELL TRANSISTOR AND

LOGIC TRANSISTOR, AND METHOD OF

**MANUFACTURING THE SAME** 

Filed

October 31, 2003

Applicant

Hideaki AOCHI

Mailed

Via Express Mail Label # EV206803010US on October 31, 2003

I hereby certify that this paper or fee, and a Patent Application and accompanying papers for the above-referenced application, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to:

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